

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
ALL	piernot-philippe-p.in.	3	<u>L21</u>
USPT	piernot-philippe-p.in.	1	<u>L20</u>
USPT	vescovi-marcos-r.in.	1	<u>L19</u>
JPAB,EPAB,DWPI	vescovi-marcos-r.in.	0	<u>L18</u>
JPAB,EPAB,DWPI	(match! or maching) near3 pixel near5 code! near5 pattern!	1	<u>L17</u>
JPAB,EPAB,DWPI	l15 and color	0	<u>L16</u>
JPAB,EPAB,DWPI	region same ((compared! or comparing! or compare) with (luminosity!))	2	<u>L15</u>
JPAB,EPAB,DWPI	l12 and ((compared! or comparing! or compare) with (luminosity!))	0	<u>L14</u>
USPT	l12 and ((compared! or comparing! or compare) with (luminosity!))	0	<u>L13</u>
USPT	l8 same region	291	<u>L12</u>
USPT	('5245436')[PN]	1	<u>L11</u>
USPT	('4062628')[PN]	1	<u>L10</u>
USPT	(compared! or comparing! or compare) with (luminosity! near5 region!)	1	<u>L9</u>
USPT	((determine or determinig) near3 color)	5466	<u>L8</u>
USPT	l1 and ((determine or determinig) near3 color)	0	<u>L7</u>
USPT	l1 same color	0	<u>L6</u>
USPT	l1 and (region adj color!)	0	<u>L5</u>
USPT	l1 same (coded! adj object)	0	<u>L4</u>
USPT	('5245436')[PN]	1	<u>L3</u>
USPT	l1 and (black same white)	1	<u>L2</u>
USPT	(compare! or comparing!) near3 luminosity!	10	<u>L1</u>

=> s compar? (5a)luminosity (5a)region

1140360 COMPAR?
2460 LUMINOSITY
478570 REGION
L1 0 COMPAR? (5A)LUMINOSITY (5A)REGION

=> s (compar? (5a)luminosity) (p)region

1140360 COMPAR?
2460 LUMINOSITY
478570 REGION
L2 4 (COMPAR? (5A)LUMINOSITY) (P)REGION

=> s l2 (3p) (region(3a)color)

478570 REGION
259983 COLOR
L3 0 L2 (3P) (REGION(3A)COLOR)

=> s region (3a)color

478570 REGION
259983 COLOR
L4 2934 REGION (3A)COLOR

=> s l4 (p)(black or white)

171487 BLACK
220071 WHITE
L5 569 L4 (P)(BLACK OR WHITE)

=> s l5 (3p)(compar?(5a)luminosity)

1140360 COMPAR?
2460 LUMINOSITY
L6 0 L5 (3P)(COMPAR?(5A)LUMINOSITY)

=> s l5 and(compar?(5a)luminosity)

1140360 COMPAR?
2460 LUMINOSITY
67 COMPAR? (5A)LUMINOSITY
L7 1 L5 AND(COMPAR? (5A)LUMINOSITY)

=> d

L7 ANSWER 1 OF 1 USPATFULL
AN 93:77051 USPATFULL
TI Method and apparatus for detecting fades in digital video sequences
IN Alattar, Adnan M., Plainsboro, NJ, United States
PA Intel Corporation, Santa Clara, CA, United States (U.S. corporation)
PI US 5245436 19930914
AI US 1992-836108 19920214 (7)
DT Utility
LN.CNT 589
INCL INCLM: 358/182.000

NCL INCLS: 358/185.000
NCLM: 348/595.000
NCLS: 348/722.000
IC [5]
ICM: H04N005-262
EXF 358/182; 358/183; 358/185; 358/22; 358/105

=> s 12 and (region (5a)color)

478570 REGION
259983 COLOR
4120 REGION (5A)COLOR
L8 1 L2 AND (REGION (5A)COLOR)

=> d

L8 ANSWER 1 OF 1 USPATFULL
AN 93:77051 USPATFULL
TI Method and apparatus for detecting fades in digital video sequences
IN Alattar, Adnan M., Plainsboro, NJ, United States
PA Intel Corporation, Santa Clara, CA, United States (U.S. corporation)
PI US 5245436 19930914
AI US 1992-836108 19920214 (7)
DT Utility
LN.CNT 589
INCL INCLM: 358/182.000
INCL INCLS: 358/185.000
NCL NCLM: 348/595.000
NCLS: 348/722.000
IC [5]
ICM: H04N005-262
EXF 358/182; 358/183; 358/185; 358/22; 358/105

=> d ab

L8 ANSWER 1 OF 1 USPATFULL
AB A method and apparatus for detecting a fade within a sequence of
digital motion video frames. A first frame and a previous frame are selected
from the sequence as first and second regions, respectively, for
processing. The mean of the first region and the mean of the second
region are each calculated and the relative mean change between the
means is determined. A fade is detected if the relative mean change
exceeds a first predetermined threshold. Alternatively, a fade is
detected if the relative mean change is less than the first
predetermined threshold but greater than a second predetermined
threshold and the magnitude of the difference between the means is
greater than a third predetermined threshold.

=> d 12 1-4

L2 ANSWER 1 OF 4 USPATFULL
AN 1999:43941 USPATFULL
TI Heater
IN Wilde, Eugen, Knittlingen-Freudenstein, Germany, Federal Republic of
Mohr, Hans, Sulzfeld, Germany, Federal Republic of
Gross, Martin, Kaempfelbach, Germany, Federal Republic of
PA E.G.O. Elektro-Geräte Blanc und Fischer GmbH & Co. KG, Oberderdingen,
Germany, Federal Republic of (non-U.S. corporation)

PI US 5892205 19990406
AI US 1996-6483 [REDACTED] 19960514 (8)
PRAI DE 1995-19518109 19950517
DT Utility
LN.CNT 837
INCL INCLM: 219/463.000
INCLS: 219/464.000; 219/467.000
NCL NCLM: 219/453.140
NCLS: 219/461.100
IC [6]
ICM: H05B003-68
EXF 219/463; 219/464; 219/465; 219/466; 219/467; 219/468; 219/541; 219/542;
219/544; 219/552; 219/553; 338/240; 338/241; 338/322; 338/323; 338/324;
338/326; 338/328; 338/329; 338/330; 338/332; 338/333

L2 ANSWER 2 OF 4 USPATFULL

AN 93:77051 USPATFULL
TI Method and apparatus for detecting fades in digital video sequences
IN Alattar, Adnan M., Plainsboro, NJ, United States
PA Intel Corporation, Santa Clara, CA, United States (U.S. corporation)
PI US 5245436 19930914
AI US 1992-836108 19920214 (7)
DT Utility
LN.CNT 589
INCL INCLM: 358/182.000
INCLS: 358/185.000
NCL NCLM: 348/595.000
NCLS: 348/722.000
IC [5]
ICM: H04N005-262
EXF 358/182; 358/183; 358/185; 358/22; 358/105

L2 ANSWER 3 OF 4 USPATFULL

AN 90:23331 USPATFULL
TI Fluorescent pigment concentrates
IN Bromley, Henry T., Coral Springs, FL, United States
Bastian, Craig J., Arlington, TX, United States
PA PMS Consolidated, Somerset, NJ, United States (U.S. corporation)
PI US 4911830 19900327
AI US 1988-199280 19880526 (7)
DT Utility
LN.CNT 593
INCL INCLM: 252/301.160
INCLS: 106/272.000
NCL NCLM: 252/301.160
NCLS: 106/272.000
IC [4]
ICM: C09K011-06
EXF 252/301.16; 106/272
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 4 OF 4 USPATFULL

AN 77:53944 USPATFULL
TI Diazarhodamine-lactones, their manufacture and their use as dye
intermediates for copying processes
IN Kast, Helmut, Bobenheim-Roxheim, Germany, Federal Republic of
Dunkelmann, Guenter, Ludwigshafen, Germany, Federal Republic of
PA BASF Aktiengesellschaft, Ludwigshafen, Germany, Federal Republic of
(non-U.S. corporation)
PI US 4052398 19771004
AI US 1976-657861 19760213 (5)
PRAI DE 1975-2509793 19750306
DT Utility
LN.CNT 267
INCL INCLM: 260/256.400F

INCLS: 260/256.400N; 260/517.000; 260/256.500R; 544/115.000;
260/243.300
NCL NCLM: 544/230.000
NCIS: 540/543.000; 544/115.000; 544/295.000; 544/321.000; 544/402.000
IC [2]
ICM: C07D491-20
EXF 260/256.4F
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 12 1 ab

L2 ANSWER 1 OF 4 USPATFULL
AB Connecting conductors located within at least one heating field for
heating conductors are configured so that they do not luminate in
operation and are not bowed or shifted out of place by thermal loading.
For this purpose the conductor is corrugated and also securely anchored
at regular center-spacings, it having with respect to the heating
resistor greater resistance cross-sections. This achieves for a very
simple construction an optically advantageous glow pattern of the
heater
in every operating mode.